

# DLAP-201-JT2 Preliminary

## NVIDIA® Jetson™ TX2/TX1 Edge Inference Platform

### Features

- Deep learning acceleration with NVIDIA® Jetson™ TX2
- Compatible with NVIDIA® Jetson™ TX1
- Compact fanless system 148(W)x105(D)x50(H)mm
- Wide temperature range from -20°C to 70°C



### Specifications

	DLAP-201-JT2
<b>System Core</b>	
Processor	NVIDIA® Jetson™ TX2/ TX1
Memory	8GB/ 4GB
eMMC	16GB
<b>Graphic Output</b>	
Graphic Output	1 HDMI 2.0 (w. lock)
<b>Front Panel I/O Interface</b>	
Ethernet	2x GbE
USB 3.0	3x Type A
Audio	Mic-in, line-out (Optional)
<b>Rear Panel I/O Interface</b>	
USB 2.0	1x OTG
Serial Port	1x COM
CAN Bus	1 CAN bus (2.0b)
<b>Internal I/O Interface</b>	
Mini PCIe	1x PCIe mini-card slot
USIM	1x USIM slot
Wi-Fi/BT	Wi-Fi IEEE 802.11ac/ Bluetooth 4.0 (24Mbps) via TX2
DIO	4 channel DIO
Debug Port	1x debug console
<b>Storage Device</b>	
SATA Extension	mSATA
SD Card	1x SD
<b>Power Requirements</b>	
DC Input	12V
AC Input	Optional 40 W AC-DC adapter
Fail Reset	Reset/recovery button
Power LED Indicator	Power button
<b>CMOS Battery</b>	
Holder	BR2032
Protection	Reverse charge protection
<b>Mechanical</b>	
Antenna Hole	4 x SMA
Dimensions	148(W)x105(D)x50(H)mm
Weight	TBD
IP Grade	IP40
Mounting	Wall mount & VESA & din rail
<b>Environmental</b>	
Operating Temperature	Standard -20°C~70°C
Operating Humidity	~95% @40C (non-condensing)
Storage Temperature	-40°C~85°C